BID SOLICITATION NOTICE – District 2 FLORIDA DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MAINTENANCE PROGRAMS

Lake City, FL April 10, 2017 Advertisement No. 1

All bids must be completed using Expedite Bid software available on the Contracts Administration website at http://www.fdot.gov/contracts/Expedite/hexpedite.shtm.

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: http://www.fdot.gov/contracts for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at http://www.bidx.com. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 11:00 AM Local Time on **Wednesday**, **June 14, 2017**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 11:00 AM June 14, 2017 in the District 2 Lake City District Office Complex, Lake City, Florida.. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: contracts.admin@dot.state.fl.us or call telephone number (386)961-7510. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain, select district then click on appropriate date.

DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: www.fdot.gov/contracts/d2, click "Letting and Project Information" and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

----NOTE----

Proposals will not be issued after 11:00 AM Local Time on Tuesday, June 13, 2017.

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

To Place An Order

- A current State of Florida Vendor Number is required prior to first-time registration; please visit
 http://dms.myflorida.com/egovernment_tools/myflorida_marketplace
 for more information. Please allow 24 to 48
 hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the
 Department of Transportation at https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/.
 Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

PREQUALIFICATION

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department's budget. Maintenance contracts do not require a contractor to have a certificate of

qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) http://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm to the Department every https://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm to the Department every <a href="https://www.fdot.gov/contracts/PreQual_Info/prequa

CONFLICT OF INTEREST

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

SCRUTINIZED COMPANIES

A company that is on the Scrutinized Companies that Boycott Israel List, is engaged in a boycott of Israel, is on the Scrutinized Companies with Activities in Sudan List, is on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

BID REJECTION

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

PROTEST RIGHTS

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a <u>bid solicitation</u> shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice, and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a <u>bid rejection or contract award</u> shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Interested parties can visit our Internet web site at http://www.fdot.gov/contracts/. Information regarding projects posted with the Clerk of Agency Proceedings, Proposal holders, Plan and Special Provisions holders, preliminary letting results, and other noteworthy information is provided on this website. Please note that, for compliance with Florida Statute 337.168(2), the Proposal holder and the Plan and Special Provision holder listings are not published beginning three working days prior to the letting until after the letting.

In the event multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award in accordance with Florida Laws, and any applicable Rules.

INSURANCE

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.

ADDENDA

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Districts Contracts Administration website at: www.fdot.gov/contracts/d2, click "Letting and Project Information" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. All addenda will be acknowledged by signature and subsequent submission of addenda with the bid when so stated in the addenda.

BID QUESTIONS

Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal.

BID BOND

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Bid Bond made payable to the Florida Department of Transportation must accompany each bid in excess of \$150,000.00. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Bid Bonds shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Bid Bond submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit http://www.surety2000.com for SurePath. Paper Bid Bonds will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice for receiving bids for the advertised project(s). If an electronic bid bond is not being submitted, the bidder must submit an original bid bond. (A fax or a copy sent as an attachment will not be accepted.)

EXECUTION OF CONTRACT

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, a corporation must show proof that it is authorized to do business in the State of Florida. Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

Important Note: Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

DBE PARTICIPATION

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. Please complete, sign, and return the applicable "Anticipated DBE Participation Statement" form and the "DBE/MBE Bid Opportunity List" form which shall be submitted with bid as stipulated in the subject bid packages.

DEBARMENT/SUSPENSION

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

MANDATORY PRE-BID CONFERENCE

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

All bidders must be present and signed in prior to the start of the mandatory pre-bid meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

FIRST TIME BIDDERS

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: http://www.fdot.gov/contracts/CPP Online Ordering/NEW%20BIDDERS%20ORIENTATION.pdf

POSTING NOTICE

The bid tabulation and intent to award will be posted on **June 26, 2017** or **July 03, 2017** at www.fdot.gov/contracts/d2, click the "Letting and Project Information" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964**, **42 USC 2000d to 2000d-4 and related authorities**, **Title 49**, **Code of Federal Regulations**, **U.S. Department of Transportation**, **Subtitle A, Office of the Secretary**, **Part 21**, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion,

sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link http://www.fdot.gov/contracts/cpp_online_ordering/bidder_assist.shtm, Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

MINIMUM WAGE

The minimum wage for all hours worked in Florida is available at http://www.floridajobs.org.

EMAIL SUBSCRIPTION LIST

To get on the e-mail subscription list, go to http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to http://www.fdot.gov/contracts/distco.shtm.

NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 A.M. to 5:00 P.M. Local Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5). Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.

Florida Department of Transportation Notice to Contractors Index

Published: April 10, 2017

Letting ID: 02170614

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the June 14, 2017 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E2U39		21045245201(*)	ST JOHNS
			21045245601	
			43455615201	
			43455615601	

Proposal Note Codes:

Florida Department of Transportation Bid Solicitation Notice and Approximate Quantities

Letting: 02170614 Call Order: 001 Proposal: E2U39 District:02

Counties: ST JOHNS

Road Name: US 1/SR A1A

 Limits:
 FROM SAN MARCO
 TO MAGNOLIA AVE

 Project(s):
 21045245201(*)
 Federal Aid No: N/A

 Project(s):
 21045245601
 Federal Aid No: N/A

 Project(s):
 43455615201
 Federal Aid No: N/A

 Project(s):
 43455615601
 Federal Aid No: N/A

Total Roadway Length: 1.960 Miles Contract Days: 600

Total Bridge Length: 0.000 Miles Letting Date: 06/14/17

Total Proposal Length: 1.960 Miles Contract Execution Days:

Special Start Date: N/A

Aquis/Flexible Start Time: 15 Days (Acq. Time)

Proposal Budget Estimate: \$8,615,833.00

Please read the full advertisement

Description:

(SR A1A (May Street) from San Marco to Magnolia Avenue) Milling and resurfacing, basework, shoulder treatment, drainage improvements, curb and gutter, traffic signals, lighting, highway signing, sidewalks, utility improvements, and other incidental construction activities for 21045245201 and 21045215601 on SR A1A (May Street) from San Marco Avenue to Magnolia Avenue and 43455615201 and 43455615601 on US 1 at San Carlos Avenue intersection improvements. A MANDTORY PREBID CONFERENCE will be held at the Jacksonville Training Building, 2198 Edison Avenue, Jacksonville, FL 32204 on May 16, 2017 at 10:00 a.m. PREQUALIFICATION REQUIRED. BID EXPRESS MANDATORY.

ALT	Item	Description	Unit	Quantity
Sectio	n 0001 Roadway			
	0000-200- 1	ROADWAY DESIGN GROUP- GENERIC PAY ITEM 1 (COQUINA CONCRETE CURB - LF)	ZZ	2,218.000
	0101- 1-	MOBILIZATION (21045245201)	LS	1.000
	0101- 1-	MOBILIZATION (43455615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (21045245201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43455615201)	LS	1.000
	0102- 2- 1	SPECIAL DETOUR 1 (21045245201)	LS	1.000
	0102- 2- 2	SPECIAL DETOUR 2 (21045245201)	LS	1.000
	0102- 2- 3	SPECIAL DETOUR 3 (21045245201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	38.200
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	48.000
	0102- 60-	WORK ZONE SIGN	ED	41,966.000
	0102- 61-	BUSINESS SIGN	EA	20.000
	0102- 71- 13	BARRIER WALL, TEMPORARY, F&I, LOW PROFILE, CONCRETE	LF	1,453.000
	0102- 71- 14	BARRIER WALL, TEMPORARY, F&I, TYPE K	LF	1,038.000
	0102- 71- 23	BARRIER WALL, TEMPORARY, RELOCATE, LOW PROFILE, CONCRETE	LF	1,380.000
	0102- 71- 24	BARRIER WALL, TEMPORARY, RELOCATE, TYPE K	LF	288.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	58,240.000

		Can Order: 001 1 Toposai. L2033		
ALT	Item	Description	Unit	Quantity
	0102-74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	3,535.000
	0102- 74- 6	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	ED	56,082.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	100.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	2,990.000
	0102-89-1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	16.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	4,121.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	995.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	950.000
	0102-911- 1	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SKIP	LF	2,008.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SOLID	LF	9,668.000
	0102-911- 3	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, OTHER	SF	176.000
	0102-912- 1	PAVT MARKING REMOVABLE TAPE, YELLOW, SKIP	LF	1,056.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	5,540.000
	0104- 10- 3	SEDIMENT BARRIER	LF	4,275.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	55.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	4.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	39.000
	0107- 1-	LITTER REMOVAL	AC	53.680
	0107- 2-	MOWING	AC	36.980
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (21045245201)	LS	1.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43455615201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (21045245201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (21045245201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43455615201)	LS	1.000
	0110- 4-	REMOVAL OF EXISTING CONCRETE PAVEMENT	SY	79.000
	0120- 1-	REGULAR EXCAVATION	CY	5,473.200
	0120- 6-	EMBANKMENT	CY	506.300
	0121- 70-	FLOWABLE FILL	CY	488.300
	0160- 4-	TYPE B STABILIZATION	SY	3,943.000
	0162- 1-11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	3,388.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	538.000
	0285-705-	OPTIONAL BASE, BASE GROUP 05	SY	2,278.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	2,707.000
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	3,598.000
	0286- 1-	TURNOUT CONSTRUCTION	SY	43.000
	0327-70-4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	3,286.000
	0327-70-6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	51.000
	0327- 70- 7	MILLING EXIST ASPH PAVT, 4" AVG DEPTH	SY	4,434.000
	0334- 1-12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	992.200
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	458.700
	0337- 7-81	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22	TN	1,030.200

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ALT	Item	Description	Unit	Quantity		
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76 -22	TN	255.100		
	0350- 3- 5	PLAIN CEMENT CONCRETE PAVEMENT, 8"	SY	357.000		
	0400- 0-11	CONCRETE CLASS NS, GRAVITY WALL	CY	2.800		
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	9.000		
	0415- 1- 6	REINFORCING STEEL- MISCELLANEOUS	LB	90.000		
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	7.000		
	0425- 1-203	INLETS, CURB, TYPE 9, J BOT, <10'	EA	4.000		
	0425- 1-331	INLETS, CURB, TYPE P-3, <10'	EA	1.000		
	0425- 1-341	INLETS, CURB, TYPE P-4, <10'	EA	2.000		
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	3.000		
	0425- 1-441	INLETS, CURB, TYPE J-4, <10'	EA	1.000		
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	1.000		
	0425- 1-531	INLETS, DITCH BOTTOM, TYPE C MODIFIED- BACK OF SIDEWALK, <10'	EA	1.000		
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	3.000		
	0425- 1-563	INLETS, DITCH BOTTOM, TYPE F, J BOT, <10'	EA	1.000		
	0425- 1-713	INLETS, GUTTER, TYPE V, J BOT, <10'	EA	1.000		
	0425- 1-910	INLETS, CLOSED FLUME	EA	1.000		
	0425- 2-61	MANHOLES, P-8, <10'	EA	1.000		
	0425- 2-91	MANHOLES, J-8, <10'	EA	8.000		
	0425- 2-92	MANHOLES, J-8, >10'	EA	3.000		
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	6.000		
	0425- 6-	VALVE BOXES, ADJUST	EA	14.000		
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	601.000		
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	876.000		
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	1,647.000		
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	368.000		
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	51.000		
	0430-175-236	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 36"S/CD	LF	167.000		
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	6.100		
	0430-880- 02	FLAP GATES, 25-36"	EA	1.000		
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	30.000		
	0440-73-2	UNDERDRAIN OUTLET PIPE, 6"	LF	4.000		
	0455- 35- 5	STEEL PILING, HP 14 X 73	LF	4,324.000		
	0455- 35- 7	STEEL PILING, HP 14 X 102	LF	1,341.000		
	0470- 1-	TREATED TIMBER, STRUCTURAL	MB	45.800		
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	84.000		
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	4,704.000		
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	51.000		
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	291.000		
	0520- 3-	VALLEY GUTTER- CONCRETE	LF	186.000		
	0520- 5-21	TRAFFIC SEPARATOR - CONCRETE, TYPE II, 4' WIDE	LF	260.000		
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	3,444.000		

ALT				
	Item	Description	Unit	Quantity
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	894.000
	0527- 2-	DETECTABLE WARNINGS	SF	392.000
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	8.100
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	15.600
	0530- 74-	BEDDING STONE	TN	11.200
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	10,775.000
	0571- 1-13	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 3	SY	11.000
	0591- 1-54	IRRIGATION SLEEVE, 4" DIAMETER, PROJECT NUMBER 434556-1-52-01	LF	378.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	12.684
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	3,677.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	4,968.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	4,787.000
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	264.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	360.000
	0710- 11-180	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE	LF	48.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	5.338
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,094.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (21045245201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43455615201)	LS	1.000
Section	0002 Signing			
	0000-300- 1	SIGNING AND PAVEMENT MARKING DESIGN GROUP- GENERIC PAY ITEM 1 ((Clam Shell Base, Sign Structure - EA))	ZZ	2.000
	0000-300- 2	SIGNING AND PAVEMENT MARKING DESIGN GROUP- GENERIC PAY ITEM 2 ((Finial, Sign Structure - EA))	ZZ	2.000
	0649- 31-999	MAST ARM,F&I, CUSTOM WIND SPEED, CUSTOM ARM LENGTH(S)	EA	2.000
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	36.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	6.000
	0700- 1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	2.000
	0700- 1-50	SINGLE POST SIGN, RELOCATE	AS	18.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	28.000
	0700- 1-74	SINGLE POST SIGN, F&I CUSTOM, 31+ SF	AS	1.000
	0700- 2-15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	1.000
	0700- 2-60	MULTI- POST SIGN, REMOVE	AS	2.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-204	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 31-50 SF	EA	1.000
	0700- 3-205	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 51-100 SF	EA	1.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	1.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND	SF	38.000
		NOSE		
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (21045245201)	LS	1.000

		Can Order: 001 1 Toposai. L2033		
ALT	Item	Description	Unit	Quantity
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	287.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	654.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	285.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.123
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	23.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	45.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	12.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	381.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.017
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	601.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	346.000
	0711- 14-141	THERMOPLASTIC, PREFORMED, WHITE, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.025
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	22.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	15.000
	0711- 14-341	THERMOPLASTIC, PREFORMED, BLACK, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.025
	0711- 14-570	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA	3.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	9.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	1.815
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.049
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.643
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.138
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.141
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	786.000
Sectio	n 0003 Lighting			
	0000-400- 1	LIGHTING DESIGN GROUP- GENERIC PAY ITEM 1 ((Clam Shell Base, Roadway Light Pole - EA))	ZZ	45.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	2,898.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	144.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	46.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	1.000
	0715- 1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	8,694.000
	0715- 7-11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	45.000
	0715-511-125	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 25'	EA	4.000

		Call Order: 001 Proposal: E2039		
ALT	Item	Description	Unit	Quantity
	0715-511-130	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 30'	EA	41.000
Sectio	n 0004 Signalizat	ion		
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	3,486.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	422.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	4.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	2.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	2,081.000
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	24.000
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	2.000
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	2.000
	0633- 3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	4.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	33.000
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	9.000
	0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	4.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	978.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	163.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	4.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	13.000
	0646- 1-60	ALUMINUM SIGNALS POLE, REMOVE	EA	4.000
	0649- 31-201	MAST ARM,F&I, WIND SPEED-130,SINGLE ARM,W/0 LUMINAIRE-36	EA	4.000
	0649- 31-202	MAST ARM,F&I, WIND SPEED-130,SINGLE ARM,W/0 LUMINAIRE-46	EA	2.000
	0649- 31-210	MAST ARM,F&I, WIND SPEED-130,DOUBLE ARM,W/ LUMINAIRE, ARM LENGTH 36' AND 36'	EA	1.000
	0649- 31-217	MAST ARM,F&I, WIND SPEED-130,DOUBLE ARM,W/0 LUMINAIRE, 60-60	EA	1.000
	0649- 31-999	MAST ARM,F&I, CUSTOM WIND SPEED, CUSTOM ARM LENGTH(S)	EA	1.000
	0649- 36-300	MAST ARM, REMOVE SHALLOW FOUNDATION, BOLT ON ATTACHMENT	EA	6.000
	0650- 1-14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	27.000
	0650- 1-16	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	1.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	12.000
	0653- 1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	2.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	11.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	11.000
	0660- 4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	3.000
	0665- 1-12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	16.000

		Call Order: 001 Proposal: E2039		
ALT	Item	Description	Unit	Quantity
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	4.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	2.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	4.000
	0685- 1-11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	4.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	17.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	10.000
	0700- 5-21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	3.000
	0700- 5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	5.000
Sectio	n 0005 Utilities			
	0110- 1- 1	CLEARING & GRUBBING (43455615601)	LS	1.000
	0120- 6-	EMBANKMENT	CY	8.800
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	157.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	12.200
	0350- 3- 1	PLAIN CEMENT CONCRETE PAVEMENT, 6"	SY	38.000
	0350- 3- 5	PLAIN CEMENT CONCRETE PAVEMENT, 8"	SY	18.000
	0350- 3- 9	PLAIN CEMENT CONCRETE PAVEMENT, 10"	SY	28.000
	0400- 0-11	CONCRETE CLASS NS, GRAVITY WALL	CY	8.500
	0400- 0-13	CONCRETE CLASS NS, STEPS	CY	0.200
	0415- 1- 6	REINFORCING STEEL- MISCELLANEOUS	LB	20.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	26.000
	0550- 10-620	FENCING, VINYL FENCE, 5.1-6.0'	LF	86.000
	0550- 60-623	FENCE GATE, VINYL, DOUBLE, 12.1-18.0' OPENING	EA	1.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	129.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	129.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (21045245601)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43455615601)	LS	1.000
	1000- 5-	UTILITY WORK- JPA/UTILITY AGREEMENT, SEWER (21045245601)	LS	1.000
	1000- 5-	UTILITY WORK- JPA/UTILITY AGREEMENT, SEWER (43455615601)	LS	1.000
	1000- 6-	UTILITY WORK- JPA/UTILITY AGREEMENT, WATER (21045245601)	LS	1.000
	1000- 6-	UTILITY WORK- JPA/UTILITY AGREEMENT, WATER (43455615601)	LS	1.000